# ABSTRACT OF THE DISCLOSURE

A method and appparatus for setting a guard interval in an OFDM communication. The method includes attaching a part of a first valid symbol to the first valid symbol as a guard interval and attaching a part of a second valid symbol requiring higher channel quality than the first valid symbol, to the second valid symbol as a guard interval, andproviding the guard interval of the second valid symbol at a length greater than the guard interval of the first valid symbol.